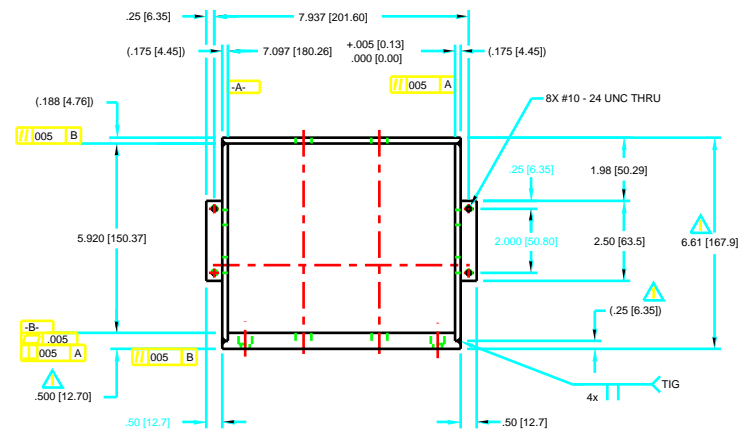
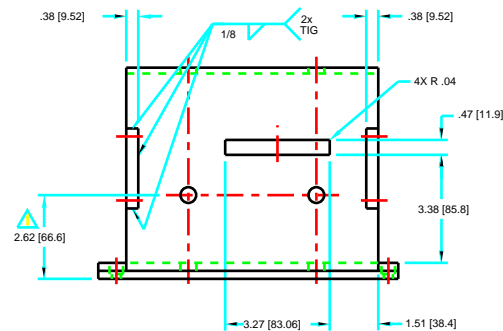
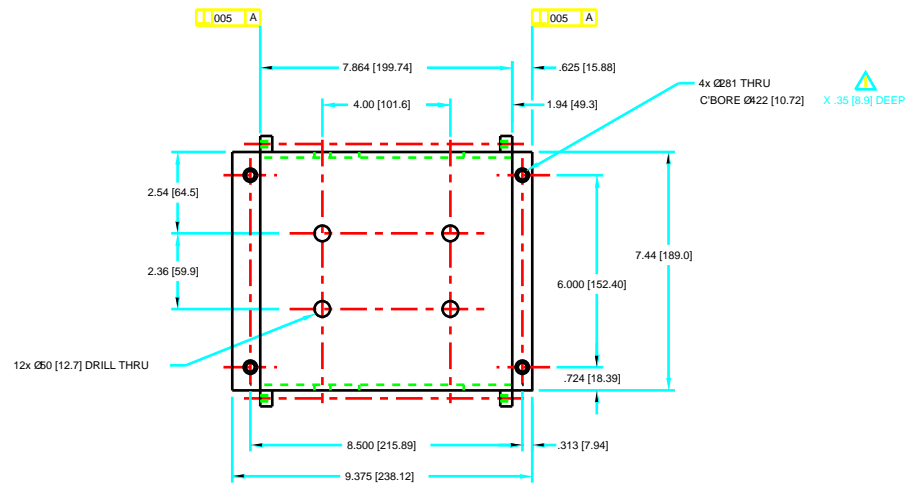


(D) PLOT SCALE: .5=1

DWG. SCALE:2

A1857201



NOTES:

1. WHEN MACHINING VACUUM PARTS, USE OF SILICONE AND SULPHUR-BASED CUTTING FLUIDS IS PROHIBITED. USE ONE OF THE FOLLOWING:
- A) CIMCOOL 5 STAR 49
 - B) TRIM SOL

2. THIS IS A UHV PART, ELECTROPOLISHING IS NEEDED BEFORE WELDING. PRIOR TO ELECTROPOLISHING, THE PART NEEDS TO GO THROUGH A MULTIPLE STEP CLEANING PROCESS INVOLVING DEGREASING, WASHING AND DRY NITROGEN BLOW DOWN.

3. KEEP THE PART CLEAN, AND WRAP FOR UHV PACKING WITH ALUMINUM FOIL.

4. DIMENSIONS IN [] ARE MILLIMETERS AND
FOR REF. ONLY

5. SURFACE ROUGHNESS 63 ✓

1	.35 WAS .25;	J.G.		
1	2.62 WAS 2.56; .25 WAS .188;	J.G.		
1	.500 WAS .438; 6.61 WAS 6.54;	J.G.		
SW	Colleg (BCSNP112)	Br	Comp	BA

[illegible]